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Client Matter: 7295/43

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:)
)
Wlodek Mandecki) EXAMINER: Fredman
)
SERIAL NO: new application) GROUP ART UNIT 1655
)
FILED: herewith)
)
FOR: METHOD OF DETERMINING THE)
SEQUENCE OF NUCLEIC ACIDS EMPLOYING)
SOLID-PHASE PARTICLES CARRYING)
TRANSPONDERS)

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please enter the following amendments:

IN THE CLAIMS

Please cancel claims 1-15 and add the following new claims:

- 16. A method to determine the sequence of a target nucleic acid in a sample comprising the steps of:
- (a) providing at least one solid phase particle comprising a transponder which is (i) a transponder which is a monolithic integrated circuit which can transmit via electromagnetic radiation an index number stored within said integrated circuit; and (ii) an oligonucleotide probe